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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/926,344	10/17/2001	Takafumi Kanaya	215066US2PCT	6866
22850	7590 12/01/2003	EXAMINER		INER
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			PHASGE, ARUN S	
1940 DUKE ALEXAND	ESTREET RIA, VA 22314		ART UNIT	PAPER NUMBER
· · · · · · · · · · · · · · · · · · ·			1753	
			DATE MAILED: 12/01/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/926,344	KANAYA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Arun S. Phasge	1753				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be tile within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C.§ 133).				
1) Responsive to communication(s) filed on	·					
2a) ☐ This action is FINAL . 2b) ☑ Th	is action is non-final.					
3) Since this application is in condition for alloward closed in accordance with the practice under						
Disposition of Claims						
,	Claim(s) 1-21 is/are pending in the application.					
<u> </u>	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
<u> </u>	☑ Claim(s) <u>1-3,8-11 and 14-16, 18-21</u> is/are rejected.					
7) Claim(s) 4-7,12,13 and 17 is/are objected to.	- clastica requirement					
8) Claim(s) are subject to restriction and/o Application Papers	r election requirement.					
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accept		aminer.				
Applicant may not request that any objection to the						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in rep	oly to this Office action.					
12)☐ The oath or declaration is objected to by the Ex	aminer.					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119(a)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents	1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents	2. Certified copies of the priority documents have been received in Application No					
 3. Copies of the certified copies of the prior application from the International Bu See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).	-				
14) Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119	(e) (to a provisional application).				
 a) The translation of the foreign language pro 15) Acknowledgment is made of a claim for domesting 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)				
S. Patent and Trademark Office						

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DETAILED ACTION

Claim Objections

Claims 4-7, 12-13 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from a multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claims 4-7, 12-13 have not been further treated on the merits.

Claim 17 is objected to because of the following informalities: the claim depends from itself. Appropriate correction is required.

Allowable Subject Matter

Claims 1-21 are allowable over the prior art of record.

The following is a statement of reasons for the indication of allowable subject matter: none of the prior art of record fairly discloses the method for producing water containing ozone by electrolysis in particular the pressing force is carried out, in which the pressing force of the anodic electrode, the cathode electrode or both electrodes as against the solid polymer electrolytic membrane changes in accordance with a preset condition, after that the pressing force. Another embodiment recites the recover the efficiency of the solid polymer electrolyte membrane, the current value or the voltage value changes rapidly

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according to a preset condition, after that returns to an original value or the vicinity of it, thereby an efficiency of the solid polymer electrolyte membrane recovers.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Arun S. Phasge whose telephone number is (703) 308-2528. The examiner can normally be reached on MONDAY-THURSDAY, 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam X Nguyen can be reached on (703) 308-3322. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Arun S. Phasge

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Primary Examiner Art Unit 1753

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